COMBINED DECLAR ION AND POWER OF ATTORNE FOR UTILITY PATENT APPLICATION

Attorney's Docket No.

018656-25

DEC 0 4 2001

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

DATA MANAGEMENT SYSTEM, DATA MANA	GEMENT DEV	ICE, AND D	ATA MANAGEMENT METHOD	
the specification of which				
(check o		is attached her	reto; September 27,2001	as
	Applic	ation No		
	and wa	as amended or	n(if applicable)	_;

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:



COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

018656-250

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
JAPAN	2000-299691	29 09 00	YESX NO_
			YES_ NO_
			YES_ NO_
		·	YES_ NO_
· · · · · · · · · · · · · · · · · · ·			YES_ NO_
			YES_ NO_

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

•					
William L. Mathis	17,337	Eric H. Weisblatt	30,505	Bruce T. Wieder	33,815
Robert S. Swecker	19,885	James W. Peterson	26,057	Todd R. Walters	34,040
Platon N. Mandros	22,124	Teresa Stanek Rea	30,427	Ronni S. Jillions	31,979
Benton S. Duffett, Jr.	22,030	Robert E. Krebs	25,885	Harold R. Brown III	36,341
Norman H. Stepno	22,716	William C. Rowland	30,888	Allen R. Baum	36,086
Ronald L. Grudziecki	24,970	T. Gene Dillahunty	25,423	Brian P. O'Shaughnessy	32,747
Frederick G. Michaud, Jr.	26.003	Patrick C. Keane	32,858	Kenneth B. Leffler	36,075
Alan E. Kopecki	25,813	B. Jefferson Boggs, Jr.	32,344.	Fred W. Hathaway	32,236
Regis E. Slutter	26,999	William H. Benz	25,952	Wendi L. Weinstein	34,456
Samuel C. Miller, III	27,360	Peter K. Skiff	31,917	Mary Ann Dillahunty	34,576
Robert G. Mukai	28,531	Richard J. McGrath	29,195	1 1 2 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	
George A. Hovanec, Jr.	28,223	Matthew L. Schneider	32,814		
James A. LaBarre	28,632	Michael G. Savage	32,596	21839	
E. Joseph Gess	28.510	Gerald F. Swiss	30.113	2.000	

•hine

Address all correspondence to:

R. Danny Huntington



27,903

21839

Platon N. Mandros

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

33,096

P.O. Box 1404

Charles F. Wieland III

Alexandria, Virginia 22313-1404

Address all telephone calls to: Platon N. Mandros at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE DATE
Nobuo HASHIMOTO Nofuo Idashimoto	Nolua Mashimoto Oct. 31, 2001
RESIDENCE	CITIZENSHIP
Ashiya-Shi, Hyogo-Ken, Japan	JAPAN
POST OFFICE ADDRESS	
C/O MINOLTA CO., LTD., Osaka Kokusai Building, 3-13, 2-chor	me, Azuchi-machi, Chuo-ku, Osaka-shi, Osaka, Japan



COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE Hiseki Takk	ا " ا	Oct.30,200/
Hideki TAKEWA	ruser / a/c		000.30,200
RESIDENCE		CITIZENSHIP	
Sakai-Shi, Osaka, Japan		Japan	
POST OFFICE ADDRESS			
C/O MINOLTA CO., LTD., Osaka Kokusai Building, 3-13, 2-cho		ı, Osaka-shi, Osak	
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE
DESTREMCE	L	CITIZENSHIP	
RESIDENCE		CHIZENSTIP	
POST OFFICE ADDRESS	<u> </u>		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
- Carrier of a Common Carrier at the congress of the carrier of th			
RESIDENCE	I	CITIZENSHIP	
		-	
POST OFFICE ADDRESS			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	
		·	
POST OFFICE ADDRESS		•	
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	,
		<u> </u>	····
POST OFFICE ADDRESS			
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
		Lavaran	
RESIDENCE		CITIZENSHIP	
		<u> </u>	
POST OFFICE ADDRESS			
THE NAME OF PROPERTY OF THE PROPERTY OF THE ANSWERS	CICNATURE		DATE
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
DESIDENCE	<u> </u>	CITIZENSHIP	
RESIDENCE		CITIZENSTIP	
POST OFFICE ADDRESS	·····	1	
FOST OFFICE ADDRESS			
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
FULL MANIE OF MINTH JOINT INVENTOR, IF ANY	GIGHATORE		
RESIDENCE		CITIZENSHIP	L.,
RESIDENCE		CITZEROIII	
POST OFFICE ADDRESS		1	
1 COT OF THE ADDINESS			
	T		
1	•		•

Page 3 of 3